

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	3936754
<b>Application Number:</b>	10692539
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	9872
<b>Title of Invention:</b>	ON-LINE PHASE NOISE MEASUREMENT FOR LAYERED MODULATION
<b>First Named Inventor/Applicant Name:</b>	Ernest C. Chen
<b>Customer Number:</b>	20991
<b>Filer:</b>	Todd N. Snyder/Janet Shibata
<b>Filer Authorized By:</b>	Todd N. Snyder
<b>Attorney Docket Number:</b>	PD-200250
<b>Receipt Date:</b>	12-SEP-2008
<b>Filing Date:</b>	24-OCT-2003
<b>Time Stamp:</b>	17:22:07
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	2662
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		PD-200250-IDS091208.pdf	888314	yes	4
			c5d0ab3904b669da516acdf60414be3a606c0		

### Multipart Description/PDF files in .zip description

Document Description	Start	End
Information Disclosure Statement (IDS) Filed (SB/08)	1	2
Information Disclosure Statement Letter	3	4

### Warnings:

### Information:

2	NPL Documents	PD-202129A-FRJ.pdf	264951	no	8
			62944668da6ca6c0f0b601150f64393bf07be3		

### Warnings:

### Information:

3	Fee Worksheet (PTO-06)	fee-info.pdf	30250	no	2
			e7cc296cd8093f6ba27ed295a0823a1e5c70bc2d4		

### Warnings:

### Information:

Total Files Size (in bytes): 1183515

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### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.